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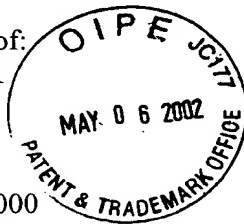
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:  
Bernd GRONER

Appl. No.: 09/596,774

Filing Date: June 19, 2000

For: BIFUNCTIONAL PROTEIN, PREPARATION AND USE



Group Art Unit: 1642

Examiner: Karen A. Canella

**RESPONSE AND AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

This responds to the Office Action of December 5, 2001, the period for response to which has been extended to May 5, 2002, by filing a Petition for a two month Extension of Time and payment of the appropriate government fees. In the event this is not correct, applicants request such extension of time and authorize the Commissioner to charge the undersigned's account No. 08-1641. Please amend the application, as follows:

**IN THE CLAIMS**

**Please amend the claims to read as follows:**

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2. (First amendment) A DNA encoding a bifunctional protein, wherein said protein comprises :

- (i) an antigen binding domain derivable from an anti-ErbB2 antibody; *ok*
- (ii) a hinge region comprising from about 40 to about 200 amino acids, and *ok*
- (iii) a functional zeta ( $\zeta$ ) chain derivable from the T-cell antigen receptor (TCR). *ok*

3. (First Amendment) A DNA according to claim 2 encoding a protein wherein the antigen binding domain is FRP5 (scFv(FRP5)).